



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

**INVENTORS**: Kangas

RECEIVED

SERIAL NO.: 10/004,477

ART UNIT: 2681

NOV 1 4 2002

FILED:

October 23, 2001

**EXAMINER:** Unassigned

Technology Center 2600

TITLE: "Method and Apparatus for Improving Radio Spectrum Usage and Decreasing User Data Delay When

Providing Packet PSI Status"

ATTORNEY DOCKET NO.: 872.0035.U1(US)

RADEMA

Hon. Commissioner of Patents and Trademarks

Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to Sections 609 and 707.05(b) of the MPEP and 37 CFR 1.97-1.99, copies are herewith submitted of documents which may be pertinent to the invention as claimed in the above-identified application. The attached form PTO-1449 lists these documents.

Each document contained in the accompanying information disclosure statement was cited in a communication from a foreign office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. A copy of the Search Report is enclosed.

The citation of these documents should not be construed as a representation that a thorough search has been made, or that other, more pertinent material is not available.

Respectfully submitted,

Harry F. Smith Reg. No. 32,493

HARRINGTON & SMITH, LLP 4Research Drive

Shelton, CT 06484-6212

Customer No.: 29683

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on:

November 7, 2002

Carolynn Wise

Name of person mailing correspondence

Signature

INFORMATION DISCLOSURE **CITATION FORM FOR** PATENT APPLICATION (FORM PTO-1449)

Docket No.: 872.0035.U1(US)

Serial No.: 10/004,477

Page No.: 1 of: 1

Applicant(s): Kangas

			DOCUMENTS		
Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-clas
	US-				
	US-		RECE	IVED	
	US-				
	US-		NOV I	4 2002	
	US-		Toobastant O	OC	00
	US-		Technology C	enter 20	UU
	US-		1		
	US-		1		
	US-		1		
	US-				
	US-				
	T	OREIGN PATE	NT DOCUMENTS		·
Examiner	Document Number	Publication Date	Name Of Patentee of Applicant	· ·	Translation
Initials	(Country Code-Number-Kind Code)	(MM-DD-YYYY)	Tale Constitution of TACE Constitution of Tale Cons	0	Yes/No/n/
	WO-00/79808-A2	28-12-2000	Telefonaktiebolaget LM Erics-Son		
			i		
				1	
			<u> </u>		
	"Digital Cellular Telecommunicat Base Station System (BSS) Interfa	ions System (Phase 2- ace; Radio Link Contr	talize), Title, Date, Pages, Etc., if known +); General Packet Radio Service (GPRS); Mobi ol/Medium Access Control (RLC/MAC) Protoco le Communications, GSM; XP-002215989, ETSI	le Station I (3GPP	rs 04.60